

In the Claims:

Claim 1. (previously presented) A replicable Sendai virus vector carrying a foreign gene that is positioned 5' to a gene encoding a viral protein in the negative strand genomic RNA contained within said vector, and wherein said RNA comprises an additional E-I-S sequence between said foreign gene and its 5'- or 3'-flanking gene encoding a viral protein.

Claim 2. (previously presented) The vector of claim 1, wherein said vector is selected from the group consisting of the vectors of (a) to (f) below,

(a) a vector in which the foreign gene is inserted between the 1st gene encoding a viral protein and the 2nd gene encoding a viral protein from the 3' end of the negative strand genomic RNA contained within the vector;

(b) a vector in which the foreign gene is inserted between the 2nd gene encoding a viral protein and the 3rd gene encoding a viral protein from the 3' end of the negative strand genomic RNA contained within the vector;

(c) a vector in which the foreign gene is inserted between the 3rd gene encoding a viral protein and the 4th gene encoding a viral protein from the 3' end of the negative strand genomic RNA contained within the vector;

(d) a vector in which the foreign gene is inserted between the 4th gene encoding a viral protein and the 5th gene encoding a viral protein from the 3' end of the negative strand genomic RNA contained within the vector;

(e) a vector in which the foreign gene is inserted between the 5th gene encoding a viral protein and the 6th gene encoding a viral protein from the 3' end of the negative strand genomic RNA contained within the vector; and

(f) a vector in which the foreign gene is inserted between the 6th gene encoding a viral protein from the 3' end of the negative strand genomic RNA contained within the vector, and the 5' end of said negative strand genomic RNA.

Claim 3. (previously presented) The vector of claim 2, wherein the 1st to 6th genes encoding viral proteins, counting from the 3' end to the 5' end of the negative strand genomic RNA contained within the vector, are in the following order: NP gene, P gene, M gene, F gene, HN gene, and L gene.

Claim 4. (previously presented) An isolated DNA corresponding to (a) the negative strand genomic RNA contained in the vector of claim 1 or (b) the complementary RNA of said negative strand genomic RNA.

Claims 5-7 (cancelled)

Claim 8. (previously presented) A vector DNA carrying the DNA of claim 4 in an expressible manner.

Claim 9. (previously presented) The vector DNA of claim 8, which transcribes positive strand genomic RNA.

Claims 10-22 (cancelled)

Claim 23. (previously presented) The vector of claim 1, wherein said additional E-I-S sequence is located between said foreign gene and its 5'-flanking gene encoding a viral protein in said negative strand genomic RNA.

Claim 24. (currently amended) The vector of claim 1 or 23, wherein said additional E-I-S sequence comprises the corresponding RNA sequence of SEQ ID NO:33
~~5'-CUUUCACCCU-3'.~~

Claim 25. (previously presented) A composition comprising at least 4.7×10^8 pfu/ml of the replicable Sendai virus vector of claim 1 in a physiologically acceptable vehicle.